

NPIC/R-1072/63

February 1963

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR
BRASS KNOB MISSION 3401
1 FEBRUARY 1963



ARMY



NAVY

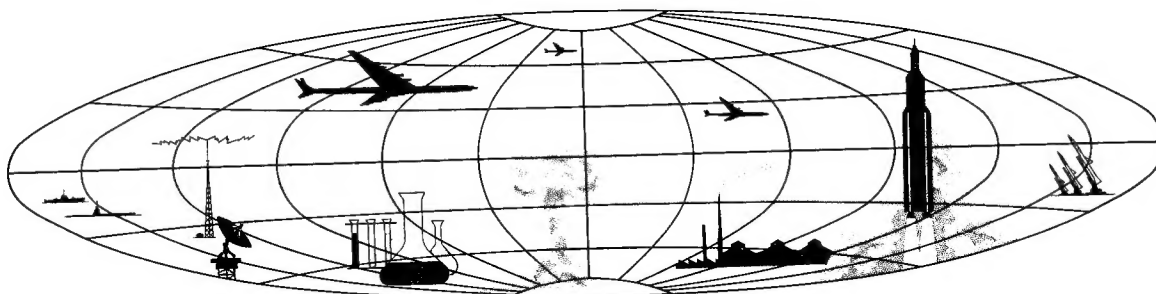


AIR FORCE



CIA

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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GROUP 1
Excluded from automatic
downgrading and declassification

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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3401, DATED 1 FEBRUARY 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1D

SANTA BARBARA SUSPECT MISSILE ACTIVITY 2012N 07634W

NO MISSILE OR MILITARY ACTIVITY NOTED IN VICINITY OF 20-12N 076-34W.

AN AREA IS OBSERVED AT 20-19N 076-32W CONTAINING AT

25X1D



25X1D



25X1D

PEPU (PEPUS) SUSPECT MISSILE ACTIVITY 2016N 07620W

TWO STRUCTURES (ONE EARTH-COVERED) WITH CAVE-LIKE ENTRANCES AND APPROXIMATELY 9 ASSOCIATED BUILDINGS OBSERVED AT 20-15-27N 076-19-15W. PURPOSE OF FACILITY UNDETERMINED.

25X1D



25X1D

JIGUANI AREA, SAM SITE 2021N 07620W

FIVE POSSIBLE CANVAS-COVERED MISSILE TRANSPORTERS IN HOLD AREAS AND 6 UNREVIEWED LAUNCHERS OBSERVED. GUIDANCE AREA APPEARS COMPLETE.

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25X1D

[REDACTED]

25X1D

MANZANILLO SAM SITE 2018N 07706W

ONE UNCOVERED MISSILE ON TRAILER, 6 LAUNCHERS IN
RETTED POSITIONS, 6 CANVAS-COVERED MISSILE
TRANSPORTERS, AND NUMEROUS MISSILE CANISTERS
OBSERVED. GUIDANCE AREA IS OCCUPIED AND UNCOVERED.

25X1D

[REDACTED]

25X1D

ESMERALDA SAM SITE 2155N 07813W

SITE INCLUDES 6 NET-COVERED RETTED LAUNCHERS, 7
MISSILE TRANSPORTERS WITH MISSILES IN 3 HOLD POSITIONS
(2 RETTED), AND ONE NET-COVERED PROBABLE FRUITSET
AND 6 VANS IN RETTED CENTRAL GUIDANCE AREA.
WEST OF SITE AND ALONG ROAD ARE ONE LARGE UNOCCUPIED
RETTMENT AND 3 SMALL RETTMENTS CONTAINING
UNIDENTIFIED EQUIPMENT. FOUR BUILDINGS, 2 LARGE
AND 2 SMALL TENTS, AND 15 VEHICLES OBSERVED.
NORTHEAST OF SITE A RETTMENT WITH APPROXIMATELY 10
SMALL VEHICLES IS LOCATED IN A WOODED AREA.

25X1D

[REDACTED]

25X1D

SANTIAGO DE CUBA SAM SITE 1959N 07550W

SITE CONTAINS 6 LAUNCHERS, 7 CANVAS-COVERED MISSILE
TRANSPORTERS IN HOLD POSITIONS, AND RADAR IN
GUIDANCE AREA.

25X1D

[REDACTED]

25X1D

SANTIAGO DE CUBA SAM ASSEMBLY AREA 2003N 07553W

TWENTY-FOUR MISSILE TRANSPORTERS, 11 TRACKED PRIME
MOVERS, AND 24 CARGO TRUCKS OBSERVED IN VISIBLE
PORTIONS.

25X1D

[REDACTED]

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25X1D

DELEITE SAM SITE 2259N 08045W

SITE INCLUDES 4 PROBABLE CANVAS-COVERED MISSILE TRANSPORTERS IN NW AREA, 6 REVETTED LAUNCH POSITIONS, AND 6 LAUNCHERS. REVETTED GUIDANCE AREA APPEARS OPERATIONAL.

25X1D

25X1D

DELEITE ALTERNATE SAM SITE 2301N 08044W

SITE IS UNOCCUPIED. NO EQUIPMENT OR ACTIVITY NOTED.

25X1D

25X1D

MALDONADO SAM SITE 2012N 07528W

SIX LAUNCHERS IN REVETMENTS, 7 CANVAS-COVERED MISSILE TRANSPORTERS IN HOLD POSITION, AND RADAR IN GUIDANCE AREA OBSERVED. OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1D

CAMAGUEY AIRFIELD SAM SITE 2122N 07750W

SIX UNREVVETTED LAUNCHERS WITH MISSILES, 7 MISSILE TRANSPORTERS WITH MISSILES IN HOLD POSITION, AND APPROXIMATELY 12 PARKED VEHICLES OBSERVED. NET-COVERED FRUIT SET RADAR WITH 4 VANS IN CENTRAL GUIDANCE AREA AND SPOONREST RADAR IN CIRCULAR AREA AT NORTH END OF SITE. SUPPORT AREA CONTAINS 4 BUILDINGS, 5 TENTS, 5 POSSIBLE PRIME MOVERS, AND APPROXIMATELY 8 TRAILERS.

25X1D

25X1D

-AIRFIELDS-

CAMAGUEY INTERNATIONAL AIRFIELD 2125N 07751W

AIRCRAFT -- 3 FAGOT/FRESCO, ONE PROBABLE CRATE, AND 4 LIAISON-TYPE.

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25X1D

[REDACTED]

25X1D

LOS CANOS AIRFIELD 2004N 07509W

25X1D

AIRCRAFT -- NONE OBSERVED. NO APPARENT CHANGE SINCE

25X1D

[REDACTED]

25X1D

ANTONIO MACEO AIRFIELD 1958N 07550W

25X1D

AIRCRAFT -- 6 LIAISON AIRCRAFT AND ONE HOUND.

[REDACTED]

25X1D

CORONEL PASCUAL AIRFIELD 2307N 08117W

25X1D

AIRCRAFT -- NONE OBSERVED.
RUNWAY APPEARS SERVICEABLE.

[REDACTED]

25X1D

BAYAMO EAST AIRFIELD 2023N 07638W

25X1D

AIRCRAFT -- 2 PROBABLE LIAISON AIRCRAFT OBSERVED.

[REDACTED]

-PORTS-

25X1D

PUNTA ALEGRE PORT 2223N 07847W

25X1D

NO CARGO VESSELS OBSERVED. OBLIQUITY AND HAZE LIMIT
INTERPRETATION.

[REDACTED]

25X1D

BARACOA PORT 2021N 07430W

VESSELS -- 5 SMALL CRAFT. NO MILITARY EQUIPMENT
OR SHIPPING OBSERVED AND NO UNUSUAL ACTIVITY ON
ACCESS ROADS. SCATTERED CLOUDS PRECLUDE DETAILED
INTERPRETATION.

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25X1D

[REDACTED]

25X1D

[REDACTED]

MANZANILLO PORT 2021N 07707W

NO LARGE VESSELS OBSERVED.

25X1D

[REDACTED]

25X1D

[REDACTED]

SANTIAGO DE CUBA PORT 2001N 07550W

VESSELS -- 2 FREIGHTERS, SEVERAL BARGES, AND
NUMEROUS SMALL CRAFT.
NO MILITARY ACTIVITY NOTED.

25X1D

[REDACTED]

25X1D

[REDACTED]

LA ISABELA PORT 2256N 08001W

VESSELS -- ONE PATROL CRAFT, ONE COASTAL FREIGHTER,
2 MOORED BARGES, ONE BARGE IN HARBOR, AND NUMEROUS
SMALL CRAFT. ALL ACCESS ROADS APPEAR TO BE
SERVICEABLE.

25X1D

[REDACTED]

25X1D

[REDACTED]

CAIBARIEN PORT 2232N 07928W

NO LARGE VESSELS IN PORT.
NO OTHER APPARENT CHANGE SINCE

25X1D

[REDACTED]

25X1D

[REDACTED]

25X1D

[REDACTED]

CARDENAS PORT 2302N 08112W

NO LARGE VESSELS OBSERVED. NUMEROUS SMALL CRAFT
IN PORT. NO MILITARY ACTIVITY NOTED.

25X1D

[REDACTED]

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-MILITARY ACTIVITY-

GUANTANAMO AREA 1 2005N 07523W

25X1D

NO NEW OR UNUSUAL MILITARY ACTIVITY OBSERVED.

25X1D

CAMAGUEY AREA, MILITARY CAMP NO 1 2121N 07750W

25X1D

AREA CONTAINS 36 LARGE, 23 MEDIUM, AND 43 SMALL TENTS, APPROXIMATELY 20 PERMANENT BUILDINGS, AND 2 VEHICLE PARK AREAS WITH APPROXIMATELY 60-70 VEHICLES. TWO PROBABLE POL STORAGE AREAS WITH HORIZONTAL TANKS OBSERVED. ANOTHER AREA CONTAINS UNIDENTIFIED PROBABLE ELECTRONICS IN A CIRCULAR ARRANGEMENT WITH A MICROWAVE TOWER IN THE CENTER. A THIRD AREA CONTAINS 3 REVETMENTS WITH UNIDENTIFIED RADAR. SCATTERED CLOUDS PRECLUDE FURTHER INTERPRETATION.

25X1D

CAMAGUEY AREA, SMALL MILITARY CAMP 2126N 07753W

25X1D

VEHICLES -- 18 VISIBLE.

25X1D

NO APPARENT CHANGE IN FACILITIES SINCE

25X1D

PLAYA YATERITAS LANDING BEACH 1958N 07457W

25X1D

NO NEW MILITARY OR UNUSUAL ACTIVITY OBSERVED.

25X1D

MAR VERDE, LANDING BEACH 1957N 07557W

25X1D

NO MILITARY ACTIVITY OBSERVED.

25X1D

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25X1D



-STATUS OF OTHER TARGETS-

MISSION 3401 DID NOT COVER TARGETS WEST OF 81 DEGREES WEST LONGITUDE.

THE FOLLOWING TARGETS SHOW NO CHANGE SINCE LAST COVERAGE --

SIBONEY AREA, LANDING BEACH	1957N 07542W
VARADERO, LANDING BEACH	2308N 08118W

25X1D

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED --

REMEDIOS IRBM SITE	2225N 07935W
BARTOLOME, SUSPECT SSM ACTIVITY	2226N 07934W
SALAMANCA, SUSPECT SSM ACTIVITY	2227N 07940W
CAIBARIEN SAM SITE	2228N 07929W
CHAMBAS SAM SITE	2213N 07853W
CIEGO DE AVILA SAM SITE	2142N 07850W
CIEGO DE AVILA SAM ASSEMBLY AREA	2151N 07844W
MANZANILLO AREA, MILITARY CAMP	2017N 07706W
REMEDIOS AREA, MILITARY CAMP	2227N 07934W

THE FOLLOWING TARGETS WERE NOT COVERED, OR WERE NOT OBSERVED BECAUSE OF ADVERSE WEATHER OR OTHER CONDITIONS --

SAGUA LA GRANDE MRBM SITE 1	2243N 08001W
SAGUA LA GRANDE MRBM SITE 2	2239N 07951W
CASILDA, MISSILE EQUIPMENT AREA	2146N 07958W
CIENFUEGOS SAM SITE	2202N 08024W
SAGUA LA GRANDE SAM SITE	2251N 08005W
SANCTI SPIRITUS SAM SITE	2147N 07929W
CHAPARRA SAM SITE	2107N 07626W

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LOS ANGELES SAM SITE
MANATI SAM SITE
CIFUENTES SAM ASSEMBLY AREA
VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA
HOLGUIN SAM SITE
BANES CRUISE-MISSILE SITE
LA SIERRA CRUISE-MISSILE SITE
CAMILO CIENFUEGOS AIRFIELD
HOLGUIN AIRFIELD
TRINIDAD AIRFIELD
BANES PORT
CIENFUEGOS PORT
MOA B. PORT
NUEVITAS PORT
CASILDA PORT
PUERTO PADRE PORT
HOLGUIN AREA, MILITARY CAMP
EL JUCARO, MILITARY AREA
SAN GERMAN AREA, MILITARY CAMP
SAN GERMAN, MILITARY ACTIVITY
SANTA CLARA AREA, MILITARY ACTIVITY

2100N 07541W
2113N 07702W
2236N 08005W
2104N 07700W
2052N 07627W
2058N 07538W
2156N 08019W
2229N 07955W
2048N 07618W
2147N 07959W
2055N 07542W
2209N 08027W
2039N 07454W
2132N 07716W
2145N 07959W
2113N 07632W
2053N 07614W
2051N 07543W
2029N 07559W
2025N 07602W
2221N 07957W

VICTORIA DE LAS TUNAS AREA, MILITARY CAMP
LAS VILLAS AREA OF SPECIAL INTEREST
CIENFUEGOS, LANDING BEACH
ENSENADA COLORADO, LANDING BEACH
NICARO, LANDING BEACH
MAYARI ARRIBA, MILITARY INSTALLATION
LA ROSITA AREA, STORAGE INSTALLATION

2054N 07655W
2146N 07959W
2202N 08036W
2202N 08025W
2042N 07533W
2029N 07530W
2208N 08004W

SANTA CLARA AREA, MILITARY INSTALLATION
MANICARAGUA AREA, EXPLOSIVES STORAGE SITE

2224N 07953W
2206N 07958W

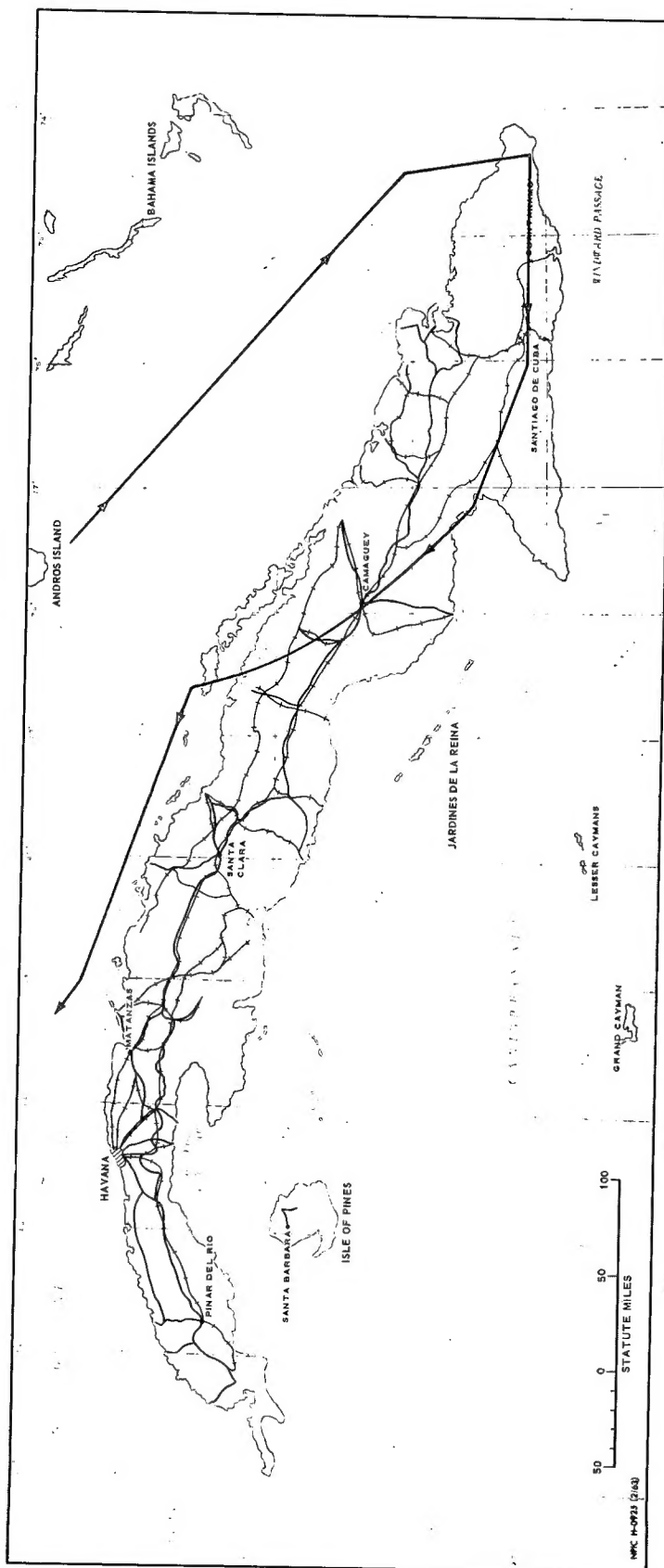
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APPROXIMATE TRACK OF BRASS KNOB MISSION 3401, 1 FEBRUARY 1963

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